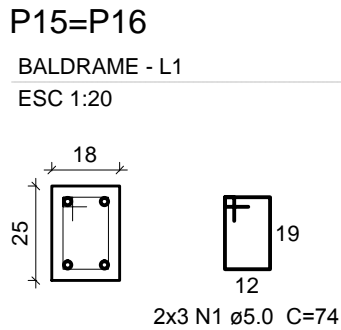
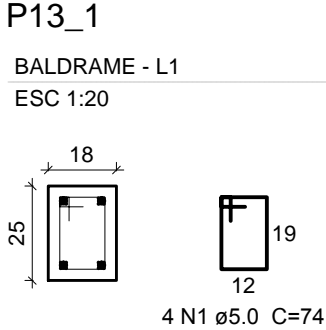
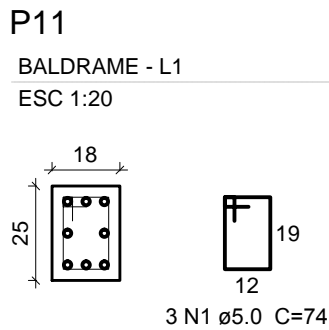
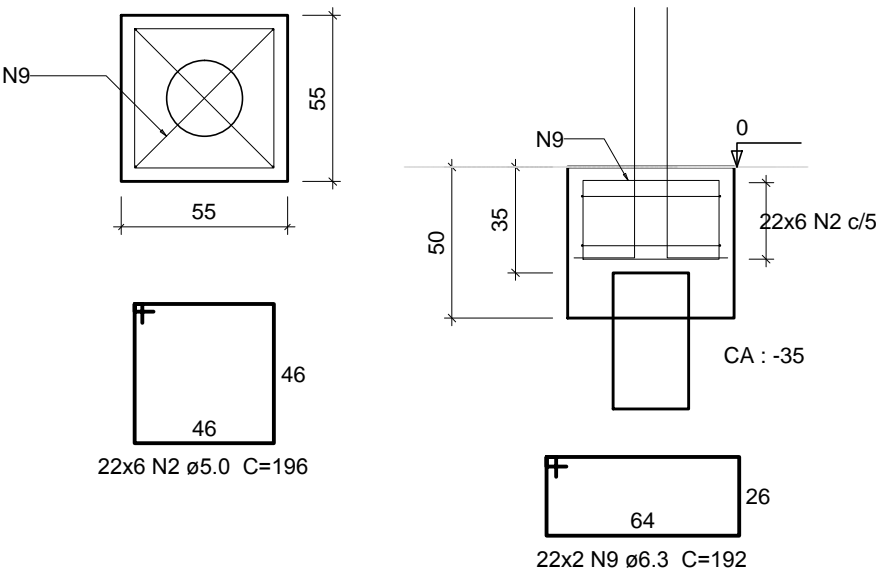


B3=B4=B5=B7=B8=B11=B15=B16=B18=B19=B1_1
=B21=B22=B6_1=B7_1=B9_1=B10_1=B12_1=B13_1
=B15_1=B17_1=B20_1
1xC25
PLANTA
ESC 1:25



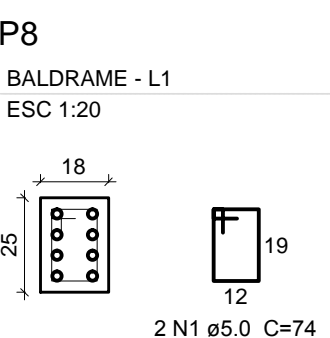
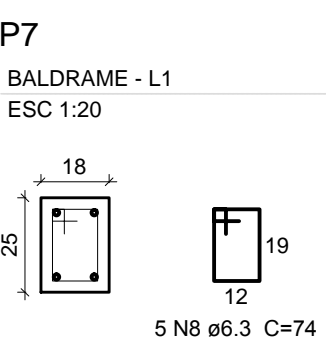
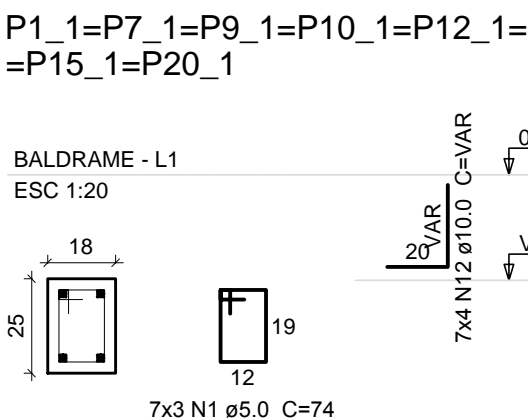
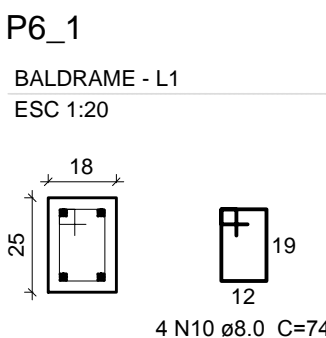
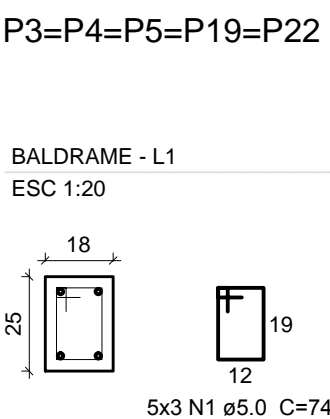
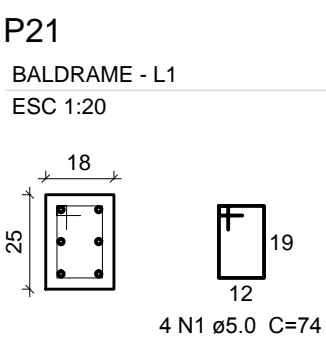
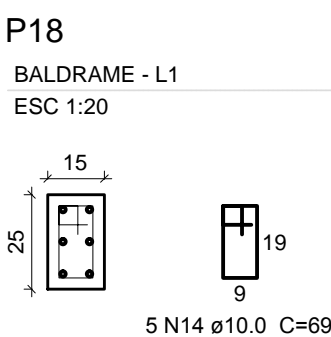
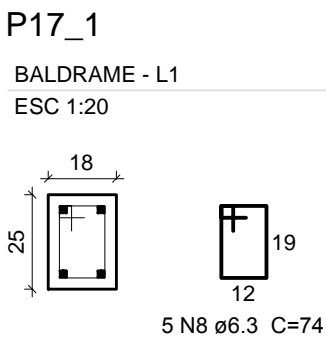
Relação do aço

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	55	74	4070
	2	5.0	132	196	25872
	3	5.0	3	84	252
	4	5.0	4	170	680
	5	5.0	4	130	520
	6	5.0	5	346	1730
	7	5.0	6	154	924
CA50	8	6.3	10	74	740
	9	6.3	44	192	8448
	10	8.0	4	74	296
	11	8.0	6	168	1008
	12	10.0	40	VAR	VAR
	13	10.0	40	VAR	VAR
	14	10.0	5	69	345
	15	12.5	16	VAR	VAR
	16	16.0	8	VAR	VAR

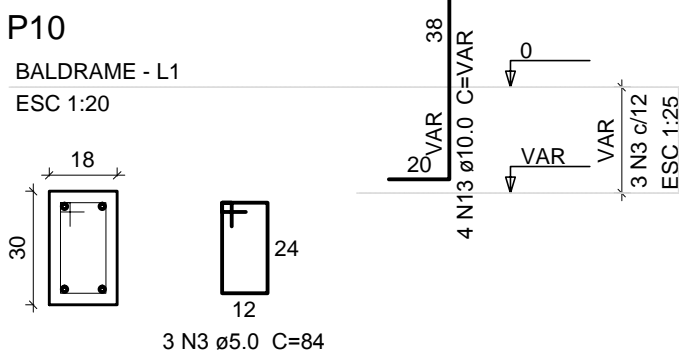
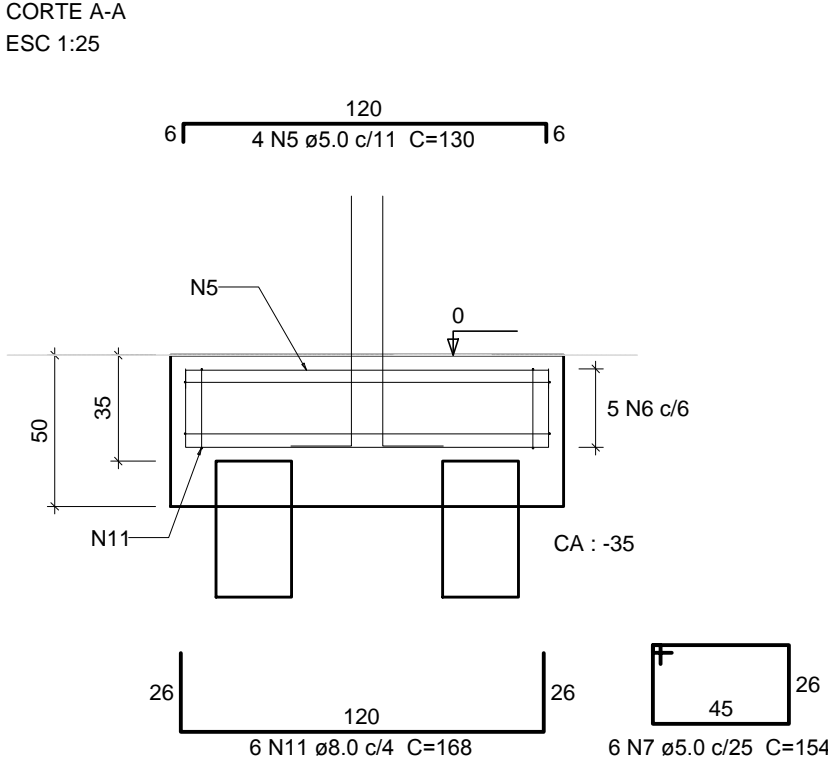
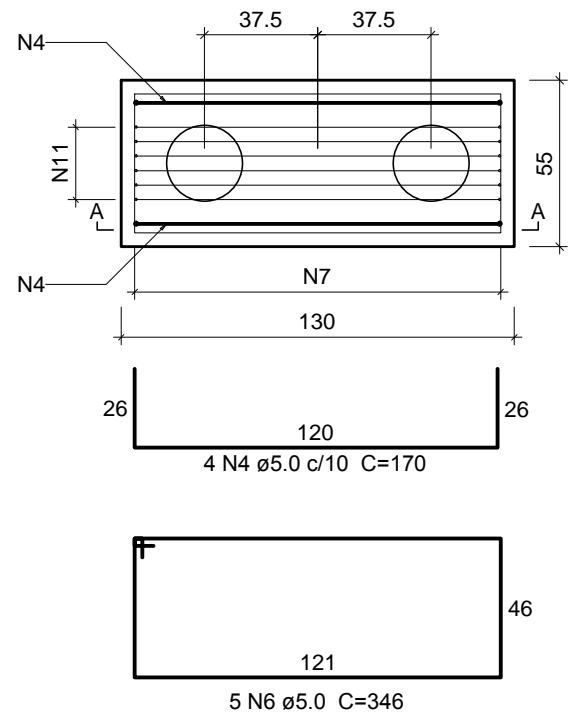
Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	91.9	24.7
	8.0	13.1	5.7
	10.0	56.3	38.1
	12.5	15.2	16.1
	16.0	8.6	14.9
CA60	5.0	340.5	57.7
PESO TOTAL (kg)			
CA50	99.5		
CA60	57.7		

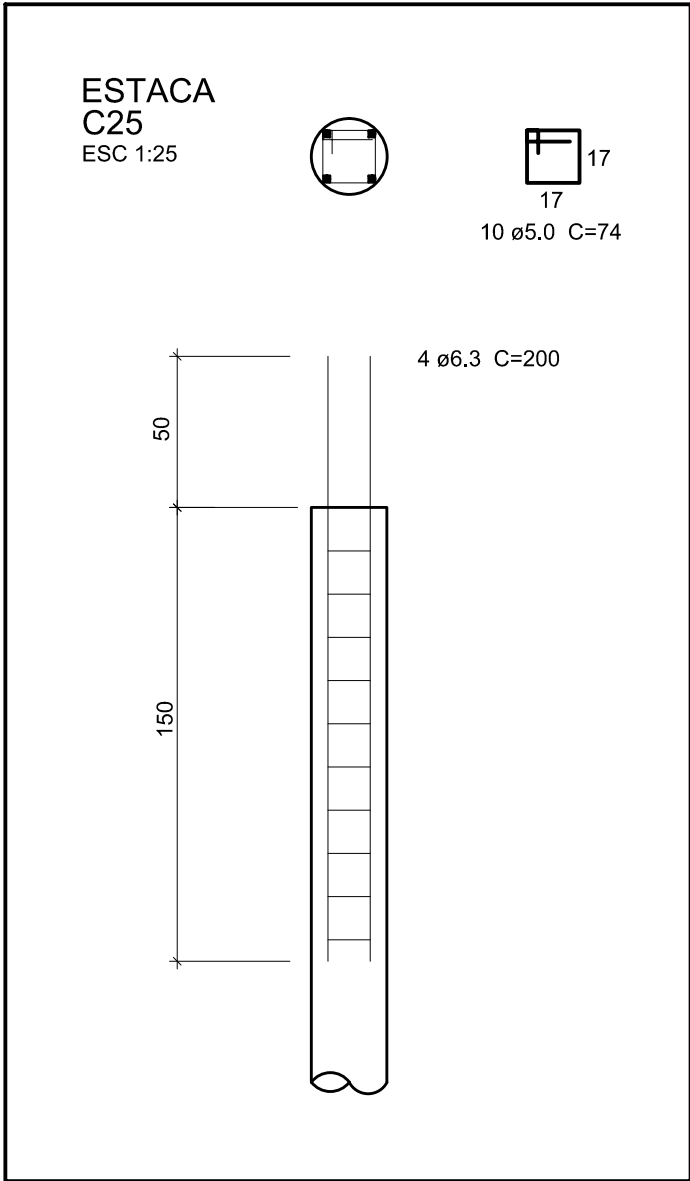
Quantidade de Blocos = 23 unidades
Volume de concreto - Blocos (fck=25MPa) = 3.87 m³
Quantidade de Estacas = 24 unidades
Volume de concreto - Estacas (fck=25MPa) = 3.53 m³
Profundidade das Estacas = 3.00 m
Área de forma = 32.99 m²



B10
2xC25
PLANTA
ESC 1:25



Detalhe Armação das Estacas



SECRETARIA DE PLANEJAMENTO E GESTÃO
E.M.E.F JORNALISTA DEOGAR SOARES
PROJETO ESTRUTURAL - BLOCO 1
PLANTA DE ARMAÇÃO BLOCOS DE FUNDAÇÃO

Prancha
03/09

EQUIPE TÉCNICA DA SEPLAG
Arq. Elise Lopes Dutra - CAU A46844-4
Arq. Alexandre Silveira Vergara - CAU A39209-0
Arq. Juliana Rotta da Cunha - CAU A65378-0
Eng. Patrícia Waltzer da Silva - CREA RS139996
Eng. Mirela de Faria Miranda - CREA RS146401
Eng. Rodrigo Freitas - CREA RS187335
Eng. Rogério da Silveira Freitas - CREA RS146900

Escala
1:25
Data
JULHO / 2018

Av. Ferreira Viana, 1135 – Pelotas/RS – CEP: 96085-000 Fone: (53) 33101350 – (53) 3227-1513
E-mail: seplag@pelotas.rs.gov.br

PROJETO ESTRUTURAL - ARMAÇÃO BLOCOS DE FUNDAÇÃO - Bloco 1

ESCALA: 1:25